BACKUP SYSTEM AND METHOD OF GENERATING A CHECKPOINT FOR A DATABASE Application No. 10/630,912 Inventor: Lech POFELSKI Replacement Sheet 1/2 INPUT/ 21 22 OUTPUT DATA CONTROLLER **STORAGE** 20 SMP HOST -23b 23a-12 13 DISK 17 -10 SEP CHECKPOINT 18 LOGS 19 **EXECUTION** DATABASE **ENVIRONMENT PROTOCOL** STACK 122 DATA INPUT/OUTPUT **STORAGE** -121 CONTROLLER 131 113 112 MEMORY DATABASE **ENVIRONMENT** 126 DISK 125~ 110 SEP **NETWORK STACK** CHECKPOINT 118 115 EVENT MANAGER 114 119 LOG 124 BACKUP SYSTEM